



North Carolina Department of Environment and Natural Resources

Division of Waste Management

Pat McCrory
Governor

Dexter R. Matthews
Director

John E. Skvarla, III
Secretary

July 24, 2013

Sent Via Email - jmitchell@alexandercountync.gov

Mr. Josh Mitchell
Alexander County Solid Waste
621 Liledoun Road
Box 12
Taylorsville, NC 28681

Re: *Corrective Action Plan Addendum MW-16 Area of Concern*
Alexander County C&D Over MSW Landfill
Solid Waste Permit Number 02-01
DIN 19365

Dear Mr. Mitchell:

The Solid Waste Section has completed a review of the *Corrective Action Plan Addendum - Compliance Boundary (Relevant Point of Compliance) MW-16 Area of Concern* dated May 30, 2013 (DIN 19362) and submitted by Municipal Engineering Services Company, P.A. on behalf of Alexander County for Solid Waste Permit Number 02-01. The *Corrective Action Plan Addendum - Compliance Boundary (Relevant Point of Compliance) MW-16 Area of Concern* was submitted in response to the Solid Waste Section letter dated February 18, 2013 (DIN 18502) and in response to the County's recordation of the approved survey plat and the land use restrictions.

Part of the approved selected remedy contained within the County's approved *February 6, 2009 Corrective Action Plan* included acquisition of property to investigate and mitigate landfill gas and/or water quality impacts within the MW-16 Area of Concern. In addition, within the County's approved *February 6, 2009 Corrective Action Plan*, once the acquisition of property was completed, the County would request to move the facility's compliance boundary (relevant point of compliance) from 50 feet within the property boundary to 250 feet from the edge of waste onto the acquired property. The Solid Waste Section approved this request on February 18, 2013.

The *Corrective Action Plan Addendum - Compliance Boundary (Relevant Point of Compliance) MW-16 Area of Concern* indicated that a new selected remedy for the MW-16 Area of Concern is not required at this time. Monitored Natural Attenuation (MNA) will continue to be conducted within this Area of Concern. In addition, as part of the permit renewal in 2015, a new survey plat will be recorded that will include the new facility boundary.

As a result, the *Corrective Action Plan Addendum - Compliance Boundary (Relevant Point of Compliance) MW-16 Area of Concern* is approved as described. If you have any questions or concerns regarding this letter, please feel free to contact me by email at jaclynne.drummond@ncdenr.gov or at 919-707-8294.

Thank you again for your continued cooperation with corrective action at this facility.

Sincerely,

A handwritten signature in dark ink, appearing to read "Jaclynne Drummond". The signature is fluid and cursive, with the first name "Jaclynne" written in a larger, more prominent script than the last name "Drummond".

Jaclynne Drummond
Compliance Hydrogeologist
Solid Waste Section

cc sent via email: Jason Watkins, Western District Supervisor
 C.T. Gerstell, Environmental Senior Specialist
 Larry Frost, Permitting Engineer
 Mark Durway, Municipal Engineering Services Company, P.A.